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P-8729.00

To: Examiner Getzow

Company: U.S. Patent and Trademark Office

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Date: 2 MAY 2005

Pages including this

cover page: 77

Comments:

In re Application of: Todd J. Sheldon et al.

For: Ischemia Detection Serial No.: 09/945,179 Filed: August 30, 2001

Attached please find the following documents:

X AUXILLIARY MENDMENT

X EXHIBITS TENDERED IN SUPPORT OF PRIOR DECLARATIONS (__ pages)

X Transmittal

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Todd J. Sheldon et al.

Docket:

P-8729.00

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Serial No.:

09/945,179

Group Art:

3762

Filed:

August 30, 2001

Examiner:

Scott M. Getzow

MAY 0 2.2005

Title:

ISCHEMIA DETECTION

<u>AUXILIARY AMENDMENT</u>

TENDERING EXHIBITS IN SUPPORT OF PRIOR DECLARATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Auxiliary Amendment responds is intended to supplement the Amendment After Final tendered 3 March 2005 in response to the final Office Action mailed 3 November 2004.

Please enter the present Auxiliary Amendment and the Exhibit materials appended hereto in the above-identified application.

MAY. 2. 2005 3:29PM

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NO. 5501 P. 33

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DOCKET NO.: P-8729.00

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE AMENDMENT TRANSMITTAL

In re Application of: Todd J. Sheldon et al.

For: Ischemia Detection Serial No.: 09/945,179 Filed: August 30, 2001

CERTIFICATE UNDER 37 CFR §1.8 I hereby certify that this Auxiliary Amendment, Exhibits and Transmittal and any other paper(s), as described herein, are being sent to telefacsimile No. (703) 872-9306 at the Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 this ____2nd day of _MAY_ 2005.

Signatur

PAUL H. MCDOWALL

Printed Name

Mail Stop NON-FEE AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- X AUXILIARY AMENDMENT
- X EXHIBIT TENDERED IN SUPPORT OF PRIOR DECLARATIONS

Applicant hereby petitions for one-months' extension of time. If an additional extension of time is required, please consider this petition therefor.
 Please charge Deposit Account No. 13-2546 in the amount of \$0.00 for the one-month extension fee.

X Please charge any additional fees or credits to Deposit Account No. 13-2546 which may have been overlooked on this Amendment Transmittal with regard to this filing. A duplicate of this transmittal is enclosed.

Date

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Customer No. 27581